



(e) when a second user of the annotation client software attempts to view the annotated document, generating the annotated document for the second user as a function of the document and the associated annotation data; and

(f) when a third user not employing the annotation client software attempts to view the annotated document, generating the annotated document and providing the annotated document to the third user as a function of the document, the graphic data and predetermined programming codes.

10. (New) The method according to claim 9, wherein the annotation data includes at least one of ink marks, highlight marks, text-based note windows and audio dictations.

11. (New) The method according to claim 9, wherein the document is a blank document.

12. (New) The method according to claim 9, wherein the method further comprising the step of:

(g) before step a, preventing elements of the document from moving when the document is begin one of resized and manipulated.

13. (New) The method according to claim 12, wherein step (e) includes the substeps of:

(i) enclosing the annotated document inside a fixed-sized layer of the Web browser,

(ii) examining each element of the annotated document to detect particular properties which cause the element to move relative to a predetermined corner of the annotated document during resizing of the Web browser, and

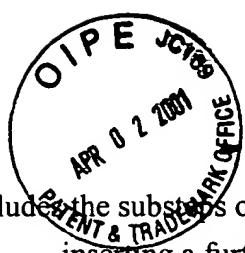
(iii) modifying the particular properties to prevent such movements.

14. The method according to claim 13, wherein the predetermined corner is a top left corner of the document.

15. (New) The method according to claim 9, wherein each of steps (b) and (e) includes the sub-step of utilizing at least one ActiveX control to draw ink images and text-based note windows over the document based on the annotated data.

16. (New) The method according to claim 9, wherein the graphical data file situated on a top of the annotated document is transparent in every location of the annotated document except locations of the annotated document which include ink marks, and wherein step (f)

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further includes the substeps of:

- (i) inserting a further layer into the document to overlay each text-based note window of the annotated document,
- (ii) overlaying four identical copies of the graphical data file on top of the annotated document, and
- (iii) changing clipping rectangles of the four identical copies in response to the user input to provide a proper passage of the first user input to the annotated document

17. (New) A computer arrangement for annotating a Web-based document and viewing the annotated document, comprising:

an input device;
an output device;
a communication device; and
a processor receiving first user input from the input device, the first user input being provided by interaction of a first user with the annotation client software, the processor associating the annotation data with the document to create the annotated document, the document being displayed via a Web browser, the processor providing the annotated document to an annotation server via the communication device,

wherein the annotation server generates graphic data corresponding to a visual layout of the annotation data,

wherein when a second user of the annotation client software attempts to view the annotated document, the processor generates the annotated document as a function of the document and the associated annotation data, and when a third user without access to the annotation client software attempts to view the annotated document, the processor generates the annotated document and provides the annotated document to the third user as a function of the document, the graphic data and predetermined programming codes.

18. (New) A method for visually organizing collections of annotated Web-based documents, comprising the steps of:

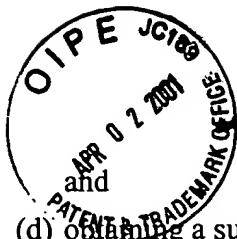
- (a) receiving a plurality of annotated documents, each of the annotated documents including a Web-based document associated with corresponding annotation data;
- (b) generating a thumbnail image for each of the annotated documents to permit a visual recall;
- (c) associating searchable attributes of the annotation data with a searchable index;

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(d) obtaining a subset of the annotated documents from the plurality of annotated documents by searching the corresponding attributes in the searchable index.

19. (New) The method according to claim 18, wherein the attributes include at least one of an annotation element, a time and date of an annotation event, an author of the annotated document, a predefined category, a set of text-based comments and a Website associated with the annotated document.

20. (New) The method according to claim 19, wherein the annotation element includes at least one of ink marks, highlight marks, text-based windows, and audio dictations.

21. (New) The method according to claim 18, wherein the attributes include at least one of ink-mark colors, highlight mark colors, and ink-mark shapes.

22. (New) A method for sharing annotated Web-based document, comprising the steps of:

- (a) generating an annotated document as a function of a Web-based document and associated annotation data using client annotation software stored on a first user computer;
- (b) storing the annotated document on a server computer; and
- (c) providing access to the annotated document to further user computers so that further user computers not including the client annotation software may view the annotated document.

23. (New) The method according to claim 22, further comprising the steps of:

- (d) generating a particular address associated with the annotated document using the client annotation software, the particular address indicating a location of the annotated document on the server computer;
- (e) providing the particular address to further user computers; and
- (f) providing access to the annotated document to the further user computers using the particular address.

24. (New) The method according to claim 23, wherein the particular address includes a Uniform Resource Locator generated from a content hash of the annotated document.

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25. (New) A method of utilizing a predetermined gesture to perform desired actions upon a Web-based document, comprising the steps of:

- (a) receiving, via an input device, a predetermined gesture from a user, to be applied to a Web-based document displayed using a Web browser;
- (b) determining at least one command for performing a desired action corresponding to the predetermined gesture; and
- (c) executing the at least one command to perform the desired action upon the Web-based document.

26. (New) The method according to claim 25, wherein when the gesture includes a jagged horizontal stroke, the corresponding command instructs the Web browser to divide the Web-based document horizontally, when the gesture includes a jagged vertical stroke, the corresponding command instructs the Web browser to divide the Web-based document vertically, when the gesture includes one of a right-moving stroke and a left-moving stroke, the corresponding command instructs the Web browser to flip to a different Web-based document associated with the Web browser, when the gesture includes a substantially straight vertical stroke, the different Web-based document includes a marked Web-based document, and when the gesture includes a substantially circular stroke, the corresponding command instructs the Web browser to flip through each of the plurality of different Web-based documents associated with the Web browser.

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27. (New) The method according to claim 26, wherein the plurality of different Web-based documents includes at least one of previously viewed Web-based documents and subsequently viewed Web-based documents.

28. (New) The method according to claim 25, wherein when the gesture includes a closed loop stroke, the corresponding command instructs the Web browser to select an area of the Web-based document associated with the closed loop stroke.

29. (New) The method according to claim 25, wherein when the gesture includes a bracket stroke, the corresponding command instructs the Web browser to select an area of the Web-based document bound by sides of the bracket stroke.

30. (New) The method according to claim 25, wherein when the gesture includes first